

discrepancies and requested State Authorities to make necessary changes and accordingly returned the project report in August, 1991. The techno-economic clearance of the project will be taken up after the receipt of Revised Project report.

#### **Utilization of Power Generation Capacity**

**2959. SHRI SUSHIL CHANDRA VARMA:** Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state the power

generation capacity of different power plants in Madhya Pradesh which could not be fully utilised due to shortage in the supply of coal to power-plants during 1990-91?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): Only Satpura Thermal Power Station of Madhya Pradesh could not achieve its generation target during 1990-91 due to shortage of coal as indicated below:-

#### **Period 1990-91**

Station	Generation (MU)	Shortfall due to short supply of coal (MU)		
		Target	Actual	Shortfall
Satpura	5450	4153	1297	575

#### **Losses Suffered by the Electricity Boards**

**2960. SHRIMATIBSAVARAJESWARI:** Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether a number of State Electricity Boards are running in loss;

(b) if so, the total commercial losses of the electricity boards in 1988-89;

(c) the extent to which these losses increased in 1989-90;

(d) whether the economic survey for 1990-91 had estimated that the losses have increased further to Rs. 4354 crores; and

(e) the main reasons for the State Electricity Board's losses?

to Economic Survey 1990-91, the commercial losses of all the State Electricity Boards taken together amounted to Rs. 2825 crores in 1988-89, Rs. 3517 crores in 1989-90 and Rs. 4354 crores (estimated) in 1990-91;

(e) Main reasons for Boards' losses are:

- (1) Low agricultural tariffs and losses accruing to Boards from Rural Electrification for which the Boards are not at all or not adequately compensated;
- (2) low PLF, High T & D losses, pilferage of power, high level of manning, areas in revenue;
- (3) Heavy interest burden arising from the capital structure, there being no equity participation;
- (4) Non-capitalisation of interest during construction in the past and funding the same from current revenues, and;

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) to (d). According

- (5) While on the one hand the Boards' tariffs are fixed below break-even levels, and the Boards continue to exhibit losses, substantial sums of revenue are collected by the State Govts. as State Electricity Duty.

**Improvement in Reception of Jalandhar Doordarshan**

2961. SHRI PAWN KUMAR BANSAL: Will the Minister of INFORMATION AND BROADCASTING be pleased to state the steps the Government propose to take to improve the reception of Jalandhar Doordarshan programmes for Chandigarh viewers?

THE DEPUTY MINISTER IN THE MINISTRY OF INFORMATION AND BROADCASTING (KUMARIGIRJAVYAS): The low power (100 W) TV transmitter operating in UHF band at Chandigarh relays the programmes received off-air from Doordarshan Kendra, Jalandhar and the quality of TV reception at Chandigarh is reported to be generally satisfactory.

**Expenditure on advertisements for conservation of fuel**

2962. SHRI NAWAL KISHORE RAI: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the expenditure incurred on advertisements for conservation of fuel during each of the last three years;

(b) the funds allocated for this purpose during 1991-92;

(c) whether any evaluation has been made to assess the impact of these advertisements; and

(i) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) The

expenditure incurred on advertisements on the conservation of fuel in the Petroleum and Power Sectors during the last three years was as follows:

Years	Rs. (in lakhs)
1988-89	56.00
1989-90	47.31
1990-91	191.86

(b) The funds allocated for this purpose during 1991-92 in Petroleum and Power Sectors are Rs 280 lakhs and Rs. 126.50 lakhs respectively.

(c) and (d). As far as Petroleum sector is concerned, assessment of the impact of advertisements etc. had been got done through market surveys by the Petroleum Conservation Research Association. The survey conducted in 1990 revealed improvement in the domestic and the transport sectors over the position prevailing in 1986.

As regards Power Sector, as a result of the Press Advertisements, about 12,000 responses had been received from various organisations/agencies/individuals/industries etc., seeking to be educated and guided about energy conservation. From the responses received, it is evident that the press advertisements have created general awareness to a great extent for the need to conserve energy.

**List of Gems and Jewellery given by Former Rulers**

2963. SHRI MOHAN SINGH: Will the Minister of HOME AFFAIRS be pleased to state:

(a) the names of the former rulers who provided lists of gems and jewellery items which they claimed as their private property with details of such items;

(b) the number of former rulers who had provided lists of Regalia and State games